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**Article No. 7010 2780 0003 2705 5188**

March 1, 2013

Office of Enforcement and Compliance Assurance  
Office of Federal Activities  
International Compliance Assurance Division (2254A)  
Environmental Protection Agency  
1200 Pennsylvania Avenue  
Washington, DC 20460

Subject: Submittal of Annual Export Report  
Ultramar Inc., a Valero Company – CAD066647066

Ladies and Gentlemen:

Pursuant to 40 CFR 262.56, 262.87 and California Title 22 CCR 66262.56, Valero hereby submits this annual export notification report for hazardous wastes shipped from the Valero Wilmington Refinery to facilities out of the United States in 2012.

**Generator of Exported Waste:**

EPA ID # CAD 066647066  
Ultramar Inc., A Valero Company  
2402 East Anaheim Street  
Wilmington, CA 90744

**Calendar Year Covered by Report: 2012**

**Name and Site Address of Each Consignee:**

**Union Corporation**  
**#548 Okmyoung-Ri, Daesongymon Nam-Gu**  
**Pohang City Kyungsanbukdo Korea**  
**82 2-757-3801-5**

A total of 1,644,316 pounds of spent hydrotreating catalyst (K171) was exported from the Valero Wilmington Refinery by Bedford Freight Line (CAD983580994) and Ancon Marine (CAD980737068) in February and March of 2012 to the Union Corporation in Kyungsanbukdo, Korea for metals reclamation. The identified waste codes are K171 and 162. The DOT shipping name for this spent catalyst is:

Waste Self-heating solid, inorganic, n.o.s. 4.2, UN3190, PG III, (K171)

**Wilmington Refinery • Ultramar Inc., a Valero Company**  
2402 E. Anaheim • Wilmington, CA 90744 • Telephone (562) 491-6877




### **Waste Minimization Efforts:**

Catalysts used in refinery processes are selected to maximize the efficiency of the catalyst and to minimize the amount of waste catalyst that is generated. Catalysts that have a longer service life are used when practicable. Where feasible, regenerated catalysts are used which minimizes the amount of catalyst that must be disposed of in a landfill. Valero routinely monitors developing catalyst technologies for opportunities to reduce the amounts of catalyst required or to increase the service life of the material. Where economically practical, spent catalyst is shipped to a metals reclamation facility where valuable metals are recovered.

Major refinery maintenance turnarounds occur about every four to five years and provide an opportunity to remove certain wastes such as spent catalysts and sludge from processing units. Some catalysts are also generated during mid-cycle minor turnarounds that occur more frequently. Due to the episodic nature of catalyst generation, there is a high degree of variability from year to year making it difficult to compare annual waste volumes to identify meaningful trends.

### **Certification of Primary Exporter:**

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information including the possibility of fine or imprisonment."

 2 - 3/1/13  
Jason Lee Date  
Director, Environmental Health & Safety

Please contact the undersigned at (562) 495-5490, if you have any questions or if we may be of further assistance.

Very Truly Yours,

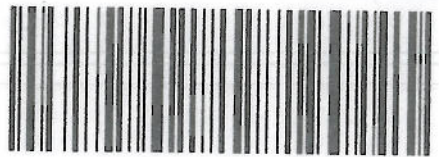


Shannon Fowler  
Waste Program Coordinator  
Valero Wilmington Refinery  
Owned by Ultramar Inc., A Valero Company

cc: Department of Toxic Substances Control (one copy) Certified Mail- 7010 2780 0003 2705 5164  
Hazardous Waste Management Program  
Statewide Compliance Division  
Post Office Box 806  
Sacramento, CA 95812-0806

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Shannon Fowler  
Environmental Department  
1 E. Anaheim Street  
Long Beach, CA 90744

Office of Enforcement & Comp. Assurance  
Office of Federal Activities, International  
Compliance Assurance Division (2254A)  
Environmental Protection Agency  
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